Predicting outcomes in autism with functional connectivity MRI An MEG investigation of neural biomarkers and language in nonverbal children with autism spectrum disorders Developing Automated Algorithms to Assess Linguistic Variation in Individuals with Autism Developing a Sensory Reactivity Composite Score for the New DSM-5 Neural Economics of Biological Substrates of Valuation \$379, Eyeblink conditioning in school-aged children with ASD \$597,	5,000 79,913	Q1.L.A Q1.L.C Q1.S.B	National Institutes of Health University of Colorado, Denver University of Pennsylvania ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI	
language in nonverbal children with autism spectrum disorders Developing Automated Algorithms to Assess Linguistic Variation in Individuals with Autism Developing a Sensory Reactivity Composite Score for the New DSM-5 Neural Economics of Biological Substrates of Valuation \$379.	79,913	Q1.L.C	University of Pennsylvania	
Variation in Individuals with Autism Developing a Sensory Reactivity Composite Score for the New DSM-5 Neural Economics of Biological Substrates of Valuation \$379.	79,913		, ,	
the New DSM-5 Neural Economics of Biological Substrates of Valuation \$379,	79,913	Q1.S.B	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI	
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Eyeblink conditioning in school-aged children with ASD \$597,	97 024	Q1.L.C	VIRGINIA POLYTECHNIC INST AND ST UNIV	
	,=.	Q1.L.A	SEATTLE CHILDREN'S HOSPITAL	
The Autism Impact Measure: A New Tool for Treatment Outcome Measurement \$1,28	283,153	Q1.L.B	University of Missouri	
Neural Predictors of Language Function After Intervention in Children with Autism \$181.	31,307	Q1.L.B	University of California, Los Angeles	
The ontogeny of social vocal engagement and its derailment in autism \$157,	57,315	Q1.L.A	Emory University	
The Development of Auditory Joint Engagement \$307.	07,100	Q1.L.C	GEORGIA STATE UNIVERSITY	
Electrophysiological Correlates of Cognitive Control in Autism \$128,	28,277	Q1.L.B	UT SOUTHWESTERN MEDICAL CENTER	
Restricted Repetitive Behavior in Autism \$418,	18,741	Q1.L.B	University of North Carolina	
Early Quantitative Characterization of Reciprocal Social \$545, Behavior	15,901	Q1.L.C	Washington University in St. Louis	
Using a direct observation assessment battery to assess outcome of early intensive behavioral intervention for children with autism		Q1.L.B	New England Center for Children	
Testing the tuning-width hypothesis in a unified theory for autism \$0		Q1.L.B	Columbia University	
Investigating the auditory attentional networks in Autism \$60,0 Spectrum Disorder	0,000	Q1.L.B	CUNY - Queens College	
Development of accelerated diffusion and functional MRI scans with real-time motion tracking for children with autism	5,553	Q1.L.B	Massachusetts General Hospital	
Reliability of sensory-evoked activity in autism \$100,	00,804	Q1.L.B	New York University	
Collaborative research: Computational behavioral science: Modeling, analysis, and visualization of social and communicative behavior		Q1.L.B	University of Southern California	
Collaborative research: Computational behavioral science: Modeling, analysis, and visualization of social and communicative behavior		Q1.L.B	University of Illinois	
Collaborative research: Computational behavioral science: Modeling, analysis, and visualization of social and communicative behavior	5,000	Q1.L.B	Carnegie Mellon University	
CAREER: Enabling community-scale modeling of human behavior and its application to healthcare \$16,0	5,000	Q1.Other	Cornell University	

Project Title	Funding	Strategic Plan Objective	Institution
Collaborative research: Computational behavioral science: Modeling, analysis, and visualization of social and communicative behavior	\$0	Q1.L.B	Trustees of Boston University
Collaborative research: Computational behavioral science: Modeling, analysis, and visualization of social and communicative behavior	\$24,000	Q1.L.B	Georgia Tech Research Corporation
Collaborative research: Computational behavioral science: Modeling, analysis, and visualization of social and communicative behavior	\$0	Q1.L.B	Massachusetts Institute of Technology